

**INVENTION DISCLOSURE FORM**  
 Confidential and Proprietary

Invention Disclosure No.: [id]

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**Instructions:**

- Complete all sections - attach supplemental pages and other materials.
- Provide only enough information as necessary to understand your invention - most inventors complete the form in 1 to 3 hours.
- Any questions regarding this form or how to fill it out, should be referred to Irene Gilbert, ext. 25610
- **Return Completed Form To:** Irene Gilbert, Legal Dept., Mailstop A33

Date Stamp:

**1. Title of the Invention** Write a short descriptive title, avoiding coined terms and project names.

Planet. A new methodology for viewing large strategies via a computer workstation

**2. Inventors** Include names of all persons who made a contribution to the conception and/or reduction to practice of the invention. If there are more than five inventors, use a Supplemental Sheet (found at the back of this form).

Michael Steele

Name:

Title: Sr. Software Developer

Work Phone: 510-548-7799 x243

Stuart Crawford

Name:

Title: Technology Fellow

Work Phone: 510-548-7799 x206

Name:

Title:

Work Phone:

Name:

Title:

Work Phone:

Name:

Title:

Work Phone:

If there is more than one inventor, select an inventor to act as a primary contact for the Legal Department and outside attorney:

<b>INVENTION DISCLOSURE FORM</b> Confidential and Proprietary		Invention Disclosure No.: [id] Page 2 of: <u>4</u>
<b>3. Project Information:</b> A public sale, showing or release of the invention affects FI's right to patent the invention. However, submit this form even if a public sale, showing or release has occurred.		
Project name and description: Planet: A new methodology for viewing large strategies via a computer workstation Product name: Planet Estimated date of first public release or showing of invention or product: Not yet shown Estimated release date of invention or product: October, 2000		
<b>4. Conception of the Invention</b> Date and location of conception of the invention: April 2000. Fair, Isaac, Berkeley Location of first written description or drawing: Word doc, distributed to LER, DAK, GAJ		
<b>5. Reduction to Practice</b> Reduction to practice is demonstrating that the invention works, e.g. a working model or simulation. Reduction to practice is not necessary to file a patent application.		
Has the invention been built, modeled, simulated or tested? Yes Date and location of any such first reduction to practice: July 2000. Fair, Isaac, Berkeley.		
<b>6. Publication</b> Publication of a description of the invention outside FI affects FI's right to patent the invention. However, submit this form even if publication has occurred.		
Has a description been published or are you planning to publish? Not published. Would like to publish. Date and location of an actual or proposed publication:		
<b>7. Announcement, Showing or Sale</b> An announcement, showing or sale of a product that contains the invention affects FI's right to patent the invention. However, submit this form even if any of these events has occurred.		
Was a product including this invention announced, showed, sold, or offered for sale? No Date of a past or planned announcement, showing, sale or offered for sale: Possible Liquid Credit sales presentations		
<b>8. Government Agency Contract</b> Was this invention made under a government agency contract? No If yes, name of government agency:		
<b>9. Reference Materials</b> List any printed publications, patents, patent applications, or any other materials you are aware of, which provide background material and/or "prior art" (publicly available reference material) for your invention. Use a Supplemental Sheet (found at back) if more space is needed.		
George W. Furnas, Generalized Fisheye Views. Proc. ACM SIGCHI Conf. On Human Factors in Computing Systems. pp 16-23, ACM April 1986 John Lamping, Ramana Rao, Peter Pirolli, A Focus+Context Technique Based on Hyperbolic Geometry for Visualizing Large Hierarchies. Proc. ACM SIGCHI Conf. On Human Factors in Computing Systems. pp 1-8 April 1995		
<b>10. Prior State of the Art</b> What was the problem to be solved? How had others solved it before you? What were the problems and disadvantages with prior solutions? Use a Supplemental Sheet (found at back) if more space is needed.		

Displaying large trees (strategies) on a computer display using current methodologies is problematic because the structure of the entire (large) tree adversely affects the portion of the tree you wish to view. Navigation using existing methodologies is problematic because location context (the decision sequence corresponding to current location within the strategy) is not provided.

No prior approaches exist to solve these problems.

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**11. Goals** What were your goals in creating the invention? What improvements over the prior art were desired? Use a Supplemental Sheet (found at back) if more space is needed.

Goal was to provide a tree (strategy) browsing tool that resolved the problems described above.

**12. Brief Description** Describe the structure, function and/or method using words and drawings. Stress the fundamental principle of the new idea from an engineering standpoint. Attach any relevant descriptive materials, such as papers, reports, inventors' notes, or flow charts or other schematics. Use a Supplemental Sheet (found at back) if more space is needed.

See attached document entitled ProjectPlanet.doc

**13. Alternate Embodiments** In addition to the previous description, are there any alternate structures or methods that use your invention? Use a Supplemental Sheet (found at back) if more space is needed.

**\*\*\*Submit completed form without signatures.\*\*\***

**\*\*\*Legal Department will contact you to arrange for signatures.\*\*\***

**14. Signatures of the Inventors** This Invention Disclosure Form is submitted pursuant to your Non-Disclosure Agreement with FI. Use a Supplemental Sheet (found at back) if there are more than five inventors.

Signature _____	Date _____
Signature _____	Date _____
Signature _____	Date _____
Signature _____	Date _____
Signature _____	Date _____

**15. Witness** This Invention Disclosure Form may be used in legal proceedings regarding this invention. For it to be used for such purposes, two people must witness the signatures of the Inventors.

Name _____	Signature _____	Date _____
Name _____	Signature _____	Date _____

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Page 4 of : 4**Supplemental Sheet**

Continuation of Item: \_\_\_\_\_

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